

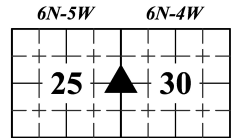
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_T25

East Quarter Corner

Section 25 - T06N - R05W, 2nd P.M.

Taylor Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 4-1/2" long mag spike in a 2" diameter aluminum disc stamped "OSER IN PS#21100022" was set slightly recessed in the asphalt of West Gate Road to replace a magnail in a washer stamped "BRG PC50920004" found flush.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The magspike is approximately five feet west of the centerline of West Gate Road and in line with a gravel drive to the west.

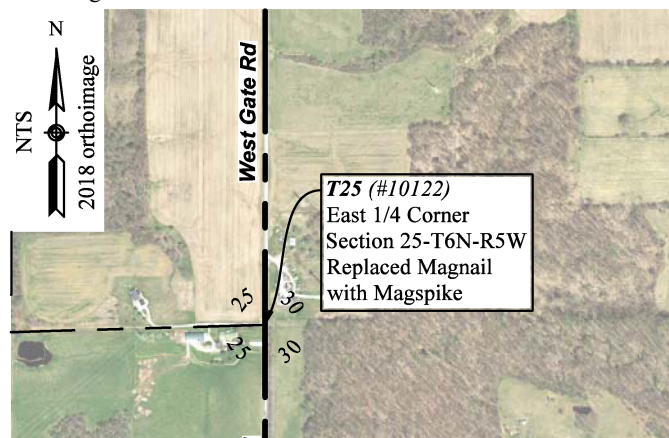
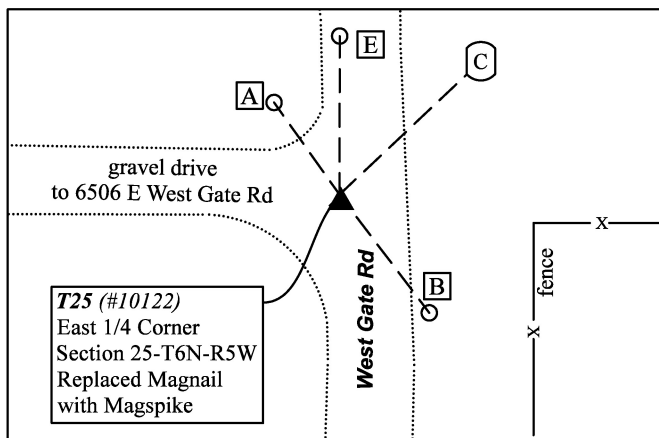
GEODETIC COORDINATES: (OSM #10122)

Northing	Easting	Datum
291543.64	843142.68	InGCS Greene Zone, US Survey Feet
1339563.22	3003748.26	NAD83(2011) IN West Zone, US Survey Feet

WITNESS MONUMENT TIES: Describe at least three witness objects.

ID	Bearing	Distance	Description
A	N 35° W	23.5'	Round aluminum sign post with blue sign "6506 300 FT BACK" with arrow pointing left
B	S 37° E	30.9'	North side of 3.5" x 3.5" wood mailbox post #6524
C	N 47° E	40.4'	Back (east side) of phone riser
D	S 10°16'25" E	1.58'	(Not pictured) Bent rebar found 5" below grade
E	N 0°6'14" E	33.00'	Magnail found flush at southeast corner of Parcel 3 per Tibbett survey recorded as 2020-3770

MONUMENT LOCATION SKETCH: Attach a sketch or aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The original government land surveyors monumented the section corners and quarter corners of each section with wooden posts in the early 1800s. The task of replacing the original wooden posts with permanent objects such as stones, and setting permanent objects at the center of section and other interior aliquot corners was left to the county surveyors (in the 1800s and early 1900s) and later to local surveyors in private practice. No record was found of a legal survey to perpetuate the original wooden post with a stone.

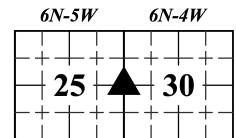
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_T25

East Quarter Corner

Section 25 - T06N - R05W, 2nd P.M.

Taylor Township, Greene County, Indiana



In 1998, Elliott Sturgeon accepted a found iron pin of unknown origin at this corner. The iron pin was also accepted by Steven Archer in 2002. In 2007, Vincent Barr found the iron pin, but did not hold it in favor of a calculated position at the midpoint between calculated corners at the Northeast and Southeast corners of Section 25. In 2012, Marty James set the magnail at the midpoint between a calculated corner at the Northeast corner of Section 25 and a magnail of unknown origin found at the Southeast corner of Section 25. James Tibbett accepted the magnail in 2020.

We found the iron pin 5" below the asphalt of West Gate Road with a bent top and we found the magnail with BRG washer flush 1.58 feet north of the iron pin. Despite the longer history of the iron pin, we accepted the magnail due to Tibbett's recent reliance on it for his extensive survey of the adjoining property to the northwest.

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811 By: Arthur Henrie & Alex Holmes

Where filed or recorded: [https://archive.org/download/](https://archive.org/download/IN_PLSS_NotesPlats/S_PM02T06NR05W_Notes.pdf)

IN_PLSS_NotesPlats/S_PM02T06NR05W_Notes.pdf

Original monument: Wooden Post

Bearing Trees or Witness Ties:	Bearing	Distance
8" dogwood	S 45° W	5.3'
6" dogwood	N 82° E	15.2'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: By:

Where filed or recorded:

Monument:

Bearing Trees or Witness Ties:	Bearing	Distance

No legal survey records found witnessing this corner.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
2/5/1840	Brown, J.C. (Deputy GCS)	Legal Survey in Section 25 (<i>Measured to this corner, but did not describe the monument or witnesses</i>)	Legal Survey Book 1, pg 113
5/19/1869	Saucerman, William	Legal Survey in Section 25 (<i>Measured to this corner, but did not describe the monument or witnesses</i>)	Legal Survey Book 3, pg 46
9/15/1998	Sturgeon, Elliott	Survey for Bennett in Section 25 (<i>Found iron pin in road</i>)	1999-4511
2/8/1999	Sturgeon, Elliott	Survey for Blackmore in Section 25 (<i>Found iron pin in road</i>)	1999-3568
3/18/2002	Archer, Steven W.	Survey for Blackmore in Section 25 (<i>Found iron pin in road</i>)	
12/4/2007	Barr, Vincent J.	Route Survey State Road 45 Lines A & D (<i>Did not hold iron pin in road, held calculated midpoint</i>)	2007-5808
8/13/2012	James, Marty J.	Survey for Minks in Section 25 (<i>No mention of iron pin in road. Set mag nail w/ washer at midpoint</i>)	2012-4634
9/27/2012	James, Marty J.	Survey for I69 Towers in section 30 (<i>Accepted mag nail</i>)	2013-0209
9/16/2016	James, Marty J.	Survey for Minks in Sections 25 & 36 (<i>Accepted mag nail</i>)	2016-4304
4/20/2020	Tibbett, James C.	Survey for Blackmore in Section 25 (<i>Accepted mag nail</i>)	2020-3770

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: 1.58 feet.
- Discrepancies in the Documents: No record was found of a historic legal survey to monument this corner with a stone. Without a chain of records to prove the perpetuation of the original wood post, it is impossible to know if the monument found at this corner is in the original location. Therefore, the uncertainty cannot be determined.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_T25

East Quarter Corner

Section 25 - T06N - R05W, 2nd P.M.

Taylor Township, Greene County, Indiana

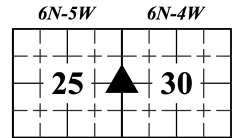


PHOTO IDENTIFIED:



Photo Orientation & Description: Looking west at T25



Photo Orientation & Description: Looking south at T25

FIELD PERSONNEL:

Field Date: 05/07/2022 and 06/07/2022 By: Rachel Oser and Phillip Oser

Project : Oser Surveying & Mapping LLC Job# 10226C

Corner Perpetuation Survey for Taylor Township Sections 25, 26, 35 & 36, Township 6 North, Range 5 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to InGCS Greene Zone Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser

Indiana Professional Surveyor 21100022

Oser Surveying & Mapping LLC

4632 E Rocky Road, Bloomfield, IN 47424

(812) 320-2694 • Rachel@OserSurveying.com

Date: 06/14/2022



This document is not complete without the associated plat and report of even date.